

**COUNTY OF PLACER**  
**Community Development Resource Agency**

**ENVIRONMENTAL  
COORDINATION  
SERVICES**

Michael J. Johnson, AICP  
Agency Director

**NOTICE OF INTENT  
TO ADOPT A MITIGATED NEGATIVE DECLARATION**

The project listed below was reviewed for environmental impact by the Placer County Environmental Review Committee and was determined to have no significant effect upon the environment. A proposed Mitigated Negative Declaration has been prepared for this project and has been filed with the County Clerk's office.

**PROJECT: Vulcan Recycled Asphalt Pavement Plant (PCPM 20100150)**

**PROJECT DESCRIPTION:** The project proposes to consolidate two existing use permits (a Conditional Use Permit for a hot mix asphalt plant and a Minor Use Permit for a concrete and asphalt recycle plant) into one Conditional Use Permit, to add processing equipment for a Reclaimed Asphalt Pavement Plant, and to relocate aggregate stockpiles.

**PROJECT LOCATION:** 9800 and 9801 Del Road, Roseville, Placer County

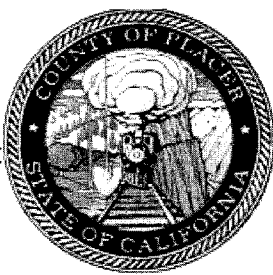
**APPLICANT:** Buada Associates, 4872 N Arcade Ave., Fig Garden Studio, Fresno, CA 93704

The comment period for this document closes on **December 27, 2010**. A copy of the Negative Declaration is available for public review at the County's web site <http://www.placer.ca.gov/Departments/CommunityDevelopment/EnvCoordSvcs/NegDec.aspx> Community Development Resource Agency public counter, and at the Roseville Public Library. Property owners within 300 feet of the subject site shall be notified by mail of the upcoming hearing before the Planning Commission. Additional information may be obtained by contacting the Environmental Coordination Services, at (530)745-3132, between the hours of 8:00 am and 5:00 pm, at 3091 County Center Drive, Auburn, CA 95603.

Published in Sacramento Bee on Wednesday, November 24, 2010

**ATTACHMENT E**

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**COUNTY OF PLACER**  
**Community Development Resource Agency**

**ENVIRONMENTAL  
COORDINATION  
SERVICES**

Michael J. Johnson, AICP  
Agency Director

## MITIGATED NEGATIVE DECLARATION

In accordance with Placer County ordinances regarding implementation of the California Environmental Quality Act, Placer County has conducted an Initial Study to determine whether the following project may have a significant adverse effect on the environment, and on the basis of that study hereby finds:

- ☐ The proposed project will not have a significant adverse effect on the environment; therefore, it does not require the preparation of an Environmental Impact Report and this **Negative Declaration** has been prepared.
- ☒ Although the proposed project could have a significant adverse effect on the environment, there will not be a significant adverse effect in this case because the project has incorporated specific provisions to reduce impacts to a less than significant level and/or the mitigation measures described herein have been added to the project. A **Mitigated Negative Declaration** has thus been prepared.

The environmental documents, which constitute the Initial Study and provide the basis and reasons for this determination are attached and/or referenced herein and are hereby made a part of this document.

### PROJECT INFORMATION

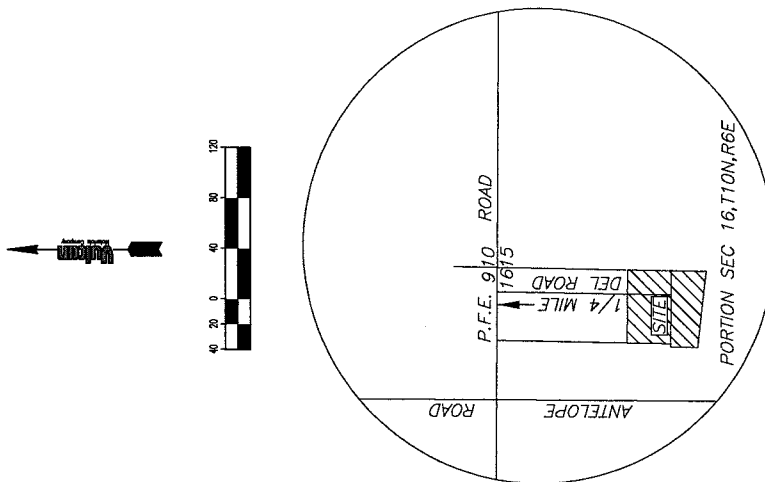
<b>Title:</b> Vulcan Recycled Asphalt Pavement Plant	<b>Plus#</b> PCPM 20100150
<b>Description:</b> The project proposes to consolidate two existing use permits (a Conditional Use Permit for a hot mix asphalt plant and a Minor Use Permit for a concrete and asphalt recycle plant) into one Conditional Use Permit, to add processing equipment for a Reclaimed Asphalt Pavement Plant, and to relocate aggregate stockpiles.	
<b>Location:</b> 9800 and 9801 Del Road, Roseville, Placer County	
<b>Project Owner:</b> Vulcan Materials Co Western Division, 9800 Dell Road, Roseville, CA 95747	
<b>Project Applicant:</b> Buada Associates, 4872 N Arcade Ave., Fig Garden Studio, Fresno, CA 93704	
<b>County Contact Person:</b> Lisa Carnahan	530-745-3067

### PUBLIC NOTICE

The comment period for this document closes on **December 27, 2010**. A copy of the Negative Declaration is available for public review at the County's web site (<http://www.placer.ca.gov/Departments/CommunityDevelopment/EnvCoordSvcs/NegDec.aspx>), Community Development Resource Agency public counter, and at the Roseville Public Library. Property owners within 300 feet of the subject site shall be notified by mail of the upcoming hearing before the Planning Commission. Additional information may be obtained by contacting the Environmental Coordination Services, at (530)745-3132 between the hours of 8:00 am and 5:00 pm at 3091 County Center Drive, Auburn, CA 95603. For Tahoe projects, please visit our Tahoe Office, 565 West Lake Blvd., Tahoe City, CA 96145.

If you wish to appeal the appropriateness or adequacy of this document, address your written comments to our finding that the project will not have a significant adverse effect on the environment: (1) identify the environmental effect(s), why they would occur, and why they would be significant, and (2) suggest any mitigation measures which you believe would eliminate or reduce the effect to an acceptable level. Regarding item (1) above, explain the basis for your comments and submit any supporting data or references. Refer to Section 18.32 of the Placer County Code for important information regarding the timely filing of appeals.

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VICINITY MAP  
NO SCALE

OWNER:

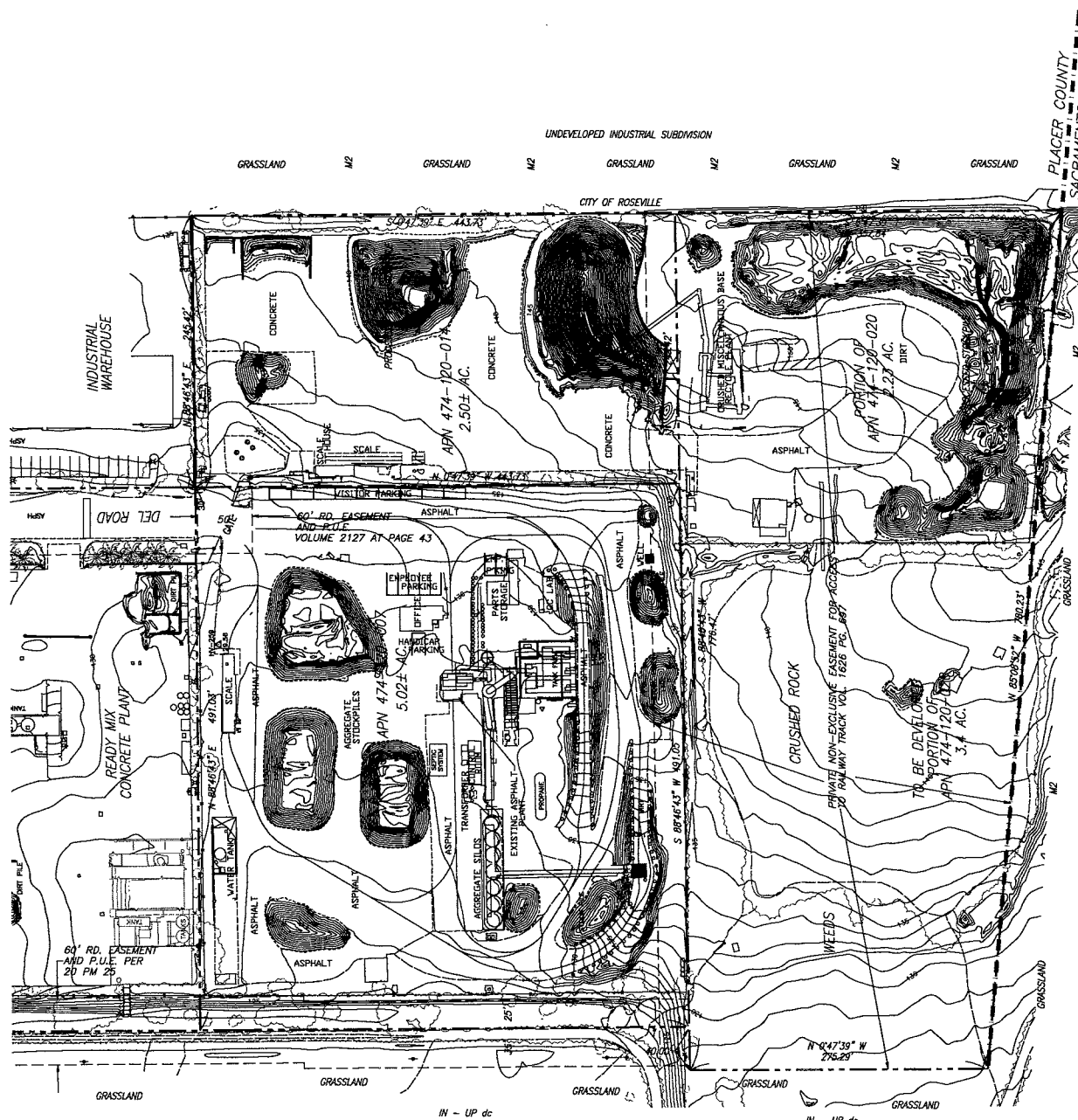
- 474-120-020 5.63ac
- 474-120-014 2.50ac
- FLORIDA ROCK PRODUCTS INC.
- 3200 SAN FERNANDO ROAD
- LOS ANGELES, CA 90065

- 474-120-007 5.02ac
- CALMAT CO.
- 3200 SAN FERNANDO ROAD
- LOS ANGELES, CA 90065

APPLICANT: VULCAN MATERIALS COMPANY,  
WESTERN DIVISION  
9800, 9801 DEL ROAD  
ROSEVILLE, CA 95747

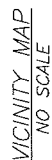
AREA:

- DEVELOPED 9.75ac
- TO BE DEVELOPED 3.40ac
- TOTAL 13.15ac



PLAN

TOLERANCES-UNLESS NOTED		SHEET NAME		WESTERN		ROSEVILLE	
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OWNER: 474-120-020 5.63ac  
474-120-014 2.50ac  
FLORIDA ROCK PRODUCTS INC.  
3200 SAN FERNANDO ROAD  
LOS ANGELES, CA 90065

474-120-007 5.02ac  
CALMAT CO.  
3200 SAN FERNANDO ROAD  
LOS ANGELES, CA. 90065

APPLICANT: VULCAN MATERIALS COMPANY,  
WESTERN DIVISION  
9800, 9801 DEL ROAD  
ROSEVILLE, CA. 95747

AREA:	DEVELOPED	9.75ac
	TO BE DEVELOPED	<u>3.4ac</u>
	TOTAL	13.15ac

[illegible]



**COUNTY OF PLACER**  
**Community Development Resource Agency**

**ENVIRONMENTAL  
COORDINATION  
SERVICES**

Michael J. Johnson, AICP  
Agency Director

3091 County Center Drive, Suite 190 • Auburn • California 95603 • 530-745-3132 • fax 530-745-3003 • www.placer.ca.gov

## INITIAL STUDY & CHECKLIST

This Initial Study has been prepared to identify and assess the anticipated environmental impacts of the following described project application. The document may rely on previous environmental documents (see Section C) and site-specific studies (see Section I) prepared to address in detail the effects or impacts associated with the project.

This document has been prepared to satisfy the California Environmental Quality Act (CEQA) (Public Resources Code, Section 21000 et seq.) and the State CEQA Guidelines (14 CCR 15000 et seq.) CEQA requires that all state and local government agencies consider the environmental consequences of projects over which they have discretionary authority before acting on those projects.

The Initial Study is a public document used by the decision-making lead agency to determine whether a project may have a significant effect on the environment. If the lead agency finds substantial evidence that any aspect of the project, either individually or cumulatively, may have a significant effect on the environment, regardless of whether the overall effect of the project is adverse or beneficial, the lead agency is required to prepare an EIR, use a previously-prepared EIR and supplement that EIR, or prepare a Subsequent EIR to analyze the project at hand. If the agency finds no substantial evidence that the project or any of its aspects may cause a significant effect on the environment, a Negative Declaration shall be prepared. If in the course of analysis, the agency recognizes that the project may have a significant impact on the environment, but that by incorporating specific mitigation measures the impact will be reduced to a less than significant effect, a Mitigated Negative Declaration shall be prepared.

Project Title: <b>Vulcan Recycled Asphalt Pavement Plant</b>		Plus# PCPM 20100150
Entitlement(s): Conditional Use Permit		
Site Area: 13.65 acres	APN: 474-120-007, 474-120-014, 474-120-020	
Location: 9800 and 9801 Del Road, Roseville, Placer County		

### A. BACKGROUND:

#### Project Description:

The applicant is requesting approval to consolidate two existing use permits on adjacent properties (a Conditional Use Permit for a hot mix asphalt plant on parcel 474-120-007, and a Minor Use Permit for a concrete and asphalt recycle plant on parcels 474-120-014 and a portion of 474-120-020) into one Conditional Use Permit. In addition, the applicant is requesting approval to add processing equipment for a Reclaimed Asphalt Pavement (RAP) Plant on to the remaining unused 3.4-acre portion of 474-120-020 and to relocate aggregate stockpiles from parcel 474-120-007 to the 3.4-acre area as well. The import/export hours of the concrete and asphalt recycle plant are proposed to be modified to 24 hours/day, 7 days/week to match the hot mix asphalt plant hours. The interior fencing and landscaping between the parcels would be removed so that the recycle plant, RAP plant and hot mix asphalt plant may function as a single operation. According to the applicant, the project will not result in any increase in overall throughput, on-site mobile equipment, or truck traffic. Since no new employees will be added, no additional parking stalls are required.

#### Project Site (Background/Existing Setting):

The project site is located within the IN-UP-Dc (Industrial, Use Permit required, combining Design Scenic Corridor) zone district of Placer County, and is adjacent to a concrete ready-mix facility. Other surrounding uses include an industrial warehouse, manufacturing plant and auto wrecking businesses to the north and the Union Pacific Railroad Roseville Rail yard approximately 500 feet to the southeast. The closest residence is approximately one-

half mile to the west. The topography of the area is relatively level, with a slight westwards slope towards an unnamed drainage course which is a tributary for Dry Creek. The majority of the site is already developed, and the 3.4 acre remaining portion to be incorporated was highly disturbed by the previous owner for use as a gunite plant with sand and gravel storage.

## B. ENVIRONMENTAL SETTING:

Location	Zoning	General Plan/ Community Plan Designations	Existing Conditions and Improvements
Site	IN-UP-Dc (Industrial, Use Permit Required, combining Design Scenic Corridor)	Dry Creek West Placer Community Plan	Hot mix asphalt plant on 474-120-007; asphalt recycle plant on 474-120-014 and a portion of 474-120-020; Unimproved, previously-disturbed land on the remaining 3.4-acre portion of 474-120-020
North	same as project site	same as project site	Ready-mix concrete plant and industrial warehouse
South	Heavy Industrial Zone	Sacramento County	Undeveloped / Heavy Industrial
East	General Industrial	City of Roseville	General Industrial / UPRR Railyard
West	IN-UP-Dc/O (Industrial, Use Permit Required, combining Design Scenic Corridor/ Open Space)	same as project site	Undeveloped

## C. PREVIOUS ENVIRONMENTAL DOCUMENT:

The County has determined that an Initial Study shall be prepared in order to determine whether the potential exists for unmitigatable impacts resulting from the proposed project. Relevant analysis from the County-wide General Plan and Community Plan Certified EIRs, and other project-specific studies and reports that have been generated to date, were used as the database for the Initial Study. The decision to prepare the Initial Study utilizing the analysis contained in the General Plan and Specific Plan Certified EIRs, and project-specific analysis summarized herein, is sustained by Sections 15168 and 15183 of the CEQA Guidelines.

Section 15168 relating to Program EIRs indicates that where subsequent activities involve site-specific operations, the agency would use a written checklist or similar device to document the evaluation of the site and the activity, to determine whether the environmental effects of the operation were covered in the earlier Program EIR. A Program EIR is intended to provide the basis in an Initial Study for determining whether the later activity may have any significant effects. It will also be incorporated by reference to address regional influences, secondary effects, cumulative impacts, broad alternatives, and other factors that apply to the program as a whole.

The following documents serve as Program-level EIRs from which incorporation by reference will occur:

- ➔ Placer County General Plan EIR
- ➔ Dry Creek West Placer Community Plan EIR

Section 15183 states that "projects which are consistent with the development density established by existing zoning, community plan or general plan policies for which an EIR was certified shall not require additional environmental review, except as may be necessary to examine whether there are project-specific significant effects which are peculiar to the project or site." Thus, if an impact is not peculiar to the project or site, and it has been addressed as a significant effect in the prior EIR, or will be substantially mitigated by the imposition of uniformly applied development policies or standards, then additional environmental documentation need not be prepared for the project solely on the basis of that impact.

The above stated documents are available for review Monday through Friday, 8am to 5pm, at the Placer County Community Development Resource Agency, 3091 County Center Drive, Auburn, CA 95603. For Tahoe projects, the document will also be available in our Tahoe Division Office, 565 West Lake Blvd., Tahoe City, CA 96145.

## D. EVALUATION OF ENVIRONMENTAL IMPACTS:

The Initial Study checklist recommended by the State of California Environmental Quality Act (CEQA) Guidelines is used to determine potential impacts of the proposed project on the physical environment. The checklist provides a

list of questions concerning a comprehensive array of environmental issue areas potentially affected by the project (see CEQA Guidelines, Appendix G). Explanations to answers are provided in a discussion for each section of questions as follows:

- a) A brief explanation is required for all answers including "No Impact" answers.
- b) "Less Than Significant Impact" applies where the project's impacts are insubstantial and do not require any mitigation to reduce impacts.
- c) "Less Than Significant with Mitigation Measures" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less than Significant Impact." The County, as lead agency, must describe the mitigation measures, and briefly explain how they reduce the effect to a less-than-significant level (mitigation measures from earlier analyses may be cross-referenced).
- d) "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
- e) All answers must take account of the entire action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts [CEQA Guidelines, Section 15063(a)(1)].
- f) Earlier analyses may be used where, pursuant to the tiering, Program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or Negative Declaration [CEQA Guidelines, Section 15063(c)(3)(D)]. A brief discussion should be attached addressing the following:
  - ➔ **Earlier analyses used** – Identify earlier analyses and state where they are available for review.
  - ➔ **Impacts adequately addressed** – Identify which effects from the above checklist were within the scope of, and adequately analyzed in, an earlier document pursuant to applicable legal standards. Also, state whether such effects were addressed by mitigation measures based on the earlier analysis.
  - ➔ **Mitigation measures** – For effects that are checked as "Less Than Significant with Mitigation Measures," describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- g) References to information sources for potential impacts (i.e. General Plans/Community Plans, zoning ordinances) should be incorporated into the checklist. Reference to a previously-prepared or outside document should include a reference to the pages or chapters where the statement is substantiated. A source list should be attached and other sources used, or individuals contacted, should be cited in the discussion.

**I. AESTHETICS – Would the project:**

<b>Environmental Issue</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Measures</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
1. Have a substantial adverse effect on a scenic vista? (PLN)				X
2. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings, within a state scenic highway? (PLN)				X
3. Substantially degrade the existing visual character or quality of the site and its surroundings? (PLN)			X	
4. Create a new source of substantial light or glare, which would adversely affect day or nighttime views in the area? (PLN)			X	

**Discussion- Item I-1:**

The project site is located in a developed industrial area and will not affect a scenic vista.

**Discussion- Item I-2:**

The project will not damage scenic resources within a state scenic highway.

**Discussion- Items I-3,4:**

The applicant proposes to add processing equipment for a Reclaimed Asphalt Pavement (RAP) plant and relocate aggregate stockpiles from the current hot mix asphalt plant site to the 3.4-acre site located immediately south of the present asphalt plant. Even though the proposed additional equipment will be approximately 20 feet shorter than what currently exists on site, minor impacts to the existing visual character of the site and surrounding area could occur. However, this impact will be less than significant because the proposed RAP plant is lower in profile than the existing structures, this property is located within an area designated for heavy industrial uses, the project site is not adjacent to scenic roadways or vistas and because landscape screening will be added to the perimeter of the yard where landscape screening does not currently exist or is determined to be deficient.

Night lighting currently exists for both the hot mix and recycled asphalt operations. The project proposes to construct a 48-foot RAP tower and 55.25-foot conveyor belt. Lighting for these items will consist of two poles at 22-feet high with two, 150 watt, full cut-off, fixed, flat lens type fixtures, as well as 19 light pendants along the conveyor. All fixtures to be mounted on the equipment will be equipped with a fully-shielded reflector meeting Dark Sky recommendations. According to the photometric plan submitted by the applicant, spill over from the new light stops approximately 75-150 feet from the property lines. These features will result in a less than significant impact to day and nighttime views in the area.

Because this project is located on property zoned as combining Design Review, the following standard Condition of Approval will be established for this project:

*"The project is subject to review and approval by the Placer County Design/Site Review Committee. Such a review will be conducted prior to the submittal of the Improvement Plans or Building Permit for the project and will include, but not be limited to: Architectural colors, materials, and textures of all structures; landscaping; irrigation; signs; exterior lighting; pedestrian and vehicular circulation; recreation vehicle storage area(s); fences and walls; noise attenuation barriers; all open space amenities; tree impacts, tree removal, tree replacement areas, entry features, trails, wetland impacts, wetland replacement areas, etc."*

No mitigation measures are required.



**II. AGRICULTURAL & FOREST RESOURCES – Would the project:**

<b>Environmental Issue</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Measures</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
1. Convert Prime Farmland, Unique Farmland, or Farmland of Statewide or Local Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use? (PLN)				X
2. Conflict with General Plan or other policies regarding land use buffers for agricultural operations? (PLN)				X
3. Conflict with existing zoning for agricultural use, a Williamson Act contract or a Right-to-Farm Policy? (PLN)				X
4. Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))? (PLN)				X
5. Involve other changes in the existing environment which, due to their location or nature, could result in the loss or conversion of Farmland (including livestock grazing) or forest land to non-agricultural or non-forest use? (PLN)				X

**Discussion- Item II-1:**

The project is located on property mapped as Urban and Built Up Land, as shown on maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, and will not convert Prime Farmland, Unique Farmland, or Farmland of Statewide or Local Importance.

**Discussion- Item II-2:**

The project is not located adjacent to an agricultural operation and will not conflict with General Plan policies or other policies regarding land use buffers for agricultural operations.

**Discussion- Items II-3,4:**

The project site and all parcels surrounding the project site are zoned for industrial use and will not conflict with any zoning for agricultural or forest land uses. The project will not be located on property subject to a Williamson Act Contract.

**Discussion- Item II-5:**

Further development of the project site may attract additional industry to the area, which could result in undeveloped lands adjacent to the project site being developed. However, as these lands are designated for industrial uses, no loss or conversion of Farmland or forest land will occur.

**III. AIR QUALITY – Would the project:**

<b>Environmental Issue</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Measures</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
1. Conflict with or obstruct implementation of the applicable air quality plan? (APCD)		X		
2. Violate any air quality standard or contribute substantially to an existing or projected air quality violation? (APCD)		X		

3. Result in a cumulatively considerable net increase of any criteria for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)? (APCD)		X		
4. Expose sensitive receptors to substantial pollutant concentrations? (APCD)				X
5. Create odors affecting a substantial number of people? (APCD)				X

**Discussion- Items III-1,2,3:**

The project site is located in the Sacramento Valley Air Basin (SVAB) portion of Placer County. The SVAB is designated non-attainment for the federal and state ozone standards, non-attainment for the federal particulate matter standard (PM<sub>2.5</sub>) and non-attainment for the state particulate matter standard (PM<sub>10</sub>). The Sacramento Regional Air Quality Attainment Plan has been adopted to guide the region to compliance with ozone standards, focusing on reducing emissions of ROG and NO<sub>x</sub>, as these pollutants are the precursors to ozone.

The Vulcan Material Company currently operates a hot mix asphalt plant under Conditional Use Permit (CUP)-1338 and a concrete and asphalt recycle plant under Minor Use Permit (MUP) MOD-1973 on adjacent parcels. The asphalt plant produces hot-mix asphalt, cold-mix asphalt from aggregate and liquid asphalt and supplies asphalt emulsion. The recycle plant produces miscellaneous road base from concrete and asphalt rubble. The proposed project would add processing equipment for the Reclaimed Asphalt Pavement (RAP) plant and relocate aggregate stockpiles from the asphalt plant site to the 3.4 acre project site located immediately south of the present asphalt plant.

RAP operations entail screening and crushing of asphalt rubble and conveying the material to the existing asphalt plant to be mixed with fresh asphalt. RAP is a recycled construction material that reduces the amount of rubble in local landfills and helps extend the available aggregate reserves in Placer County and the region. The new RAP plant would allow the current recycle plant to continue to process concrete and asphalt rubble for miscellaneous road base, allow the new RAP plant to process asphalt rubble and road grindings as input for asphalt manufacturing, and reduce the import of virgin aggregate for use in asphalt by an equivalent amount. The proposed project would not result in any increase in overall throughput, employees, on-site mobile equipment, or truck traffic.

Operational daily emissions associated with the use of the new equipment such as a loading hopper, short conveyors, a crusher, a screen, a conveyor to the asphalt plant, a surge bin, a weigh hopper, and a mixer feeder hopper would be new sources of PM<sub>10</sub> and PM<sub>2.5</sub> emissions. The project applicant's existing PCAPCD permit (Permit to Operate ROSA-03-01) for the existing recycle plant requires that all crushing, screening, and conveying operations use water mist nozzles to control fugitive dust emissions (PCAPCD 20091, pp. 1-2). New equipment proposed for the project would be subject under the modification of the PCAPCD permit modification to implement these same measures, and therefore would have wet dust suppression technology installed to reduce fugitive dust emissions.

Daily maximum operational emissions, based on a 15% maximum allowable daily process rate of 4,600 tons, as limited by the PCAPCD permit for the hot mix asphalt batch plant (Permit to Operate CALM-91-01) (PCAPCD 2009b), would result in a slight increase of 1.5 lbs/day of PM<sub>10</sub> and 0.20 lbs/day of PM<sub>2.5</sub>. The associated increases in emissions are below the Placer County APCD Thresholds of Significance of 82 lbs/day. Further, the project will be required as a condition of approval to submit to the PCAPCD a modification request for Permit to Operate CALM-91-01. With the implementation of PCAPCD permit regulations, the operation of the proposed project would not contribute substantially nor result in a cumulatively considerable net increase of any criteria for which the project region is non-attainment under an applicable federal or state ambient air quality standard and is considered less-than-significant. For the operation of the project, no further mitigation measures are necessary.

Construction of the proposed project would result in a temporary addition of pollutants to the local airshed caused by soil disturbance, dust emissions, and combustion pollutants from on-site construction equipment, as well as from off-site trucks hauling construction materials. PM<sub>10</sub> and PM<sub>2.5</sub> emissions would primary result from grading and site preparation activities. NO<sub>x</sub> and CO emissions would primarily result from the use of construction equipment and motor vehicles.

Emissions for the construction phase of the project were estimated using the URBEMIS 2007, Version 9.2.4 modeling program. Mitigated, estimated daily maximum construction emissions are provided in the table below.

	ROG	NO <sub>x</sub>	CO	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
Project Emissions	3.30	23.15	17.64	0.02	7.86	2.51

Significance Threshold	82	82	550	82	82	--
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With the implementation of the following mitigation measures and notes on the grading and/or improvement plans, impacts to air quality emissions relating to the construction of the project would be reduced to less than significant levels and would not result in a cumulatively considerable net increase of any non-attainment criteria nor obstruct with the implementation of the Sacramento Regional Air Quality Attainment Plan. These conditions will be monitored as part of the county's inspection and monitoring functions that will occur during the improvement plan review and construction phase of the project.

### Mitigation Measures- Items III-1,2,3:

#### MM III.1

- 1a. Prior to approval of Grading or Improvement Plans, (whichever occurs first), on project sites greater than one acre, the applicant shall submit a Construction Emission / Dust Control Plan to the Placer County APCD. The applicant shall not break ground prior to receiving APCD approval, of the Construction Emission / Dust Control Plan, and delivering that approval to the local jurisdiction issuing the permit.
- 1b. Include the following standard note on the Grading Plan or Improvement Plans: The prime contractor shall submit to the District a comprehensive inventory (i.e. make, model, year, emission rating) of all the heavy-duty off-road equipment (50 horsepower or greater) that will be used in aggregate of 40 or more hours for the construction project. If any new equipment is added after submission of the inventory, the prime contractor shall contact the APCD prior to the new equipment being utilized. At least three business days prior to the use of subject heavy-duty off-road equipment, the project representative shall provide the District with the anticipated construction timeline including start date, name, and phone number of the property owner, project manager, and on-site foreman.
- 1c. Prior to approval of Grading or Improvement Plans, whichever occurs first, the applicant shall provide a written calculation to the Placer County APCD for approval by the District demonstrating that the heavy-duty (> 50 horsepower) off-road vehicles to be used in the construction project, including owned, leased and subcontractor vehicles, will achieve a project wide fleet-average 20 percent NOx reduction and 45 percent particulate reduction as required by CARB. Acceptable options for reducing emissions may include use of late model engines, low-emission diesel products, alternative fuels, engine retrofit technology, after-treatment products, and/or other options as they become available. The following link shall be used to calculate compliance with this condition and shall be submitted to the Placer County APCD as described above:  
<http://www.airquality.org/ceqa/> (click on the current "Roadway Construction Emissions Model").
- 2a. In order to control dust, operational watering trucks shall be on site during construction hours. In addition, dry, mechanical sweeping is prohibited. Watering of a construction site shall be carried out in compliance with all pertinent APCD rules (or as required by ordinance within each local jurisdiction).
- 2b. Include the following standard note on the Improvement/Grading Plan: The prime contractor shall be responsible for keeping adjacent public thoroughfares clean of silt, dirt, mud, and debris, and shall "wet broom" the streets (or use another method to control dust as approved by the individual jurisdiction) if silt, dirt, mud or debris is carried over to adjacent public thoroughfares. *(Based on APCD Rule 228 / section 401.5)*
- 2c. Include the following standard note on the Improvement/Grading Plan: The contractor shall apply water or use other method to control dust impacts offsite. Construction vehicles leaving the site shall be cleaned to prevent dust, silt, mud, and dirt from being released or tracked off-site. *(Based on APCD Rule 228 / section 401.1, 401.4)*
3. Include the following standard note on the Improvement/Grading Plan: During construction, traffic speeds on all unpaved surfaces shall be limited to 15 miles per hour or less. *(Based on APCD Rule 228 / section 401.5)*
4. Include the following standard note on the Improvement/Grading Plan: The prime contractor shall suspend all grading operations when wind speeds (including instantaneous gusts) are excessive and dust is impacting adjacent properties. *(Based on APCD Rule 228)*
5. Include the following standard note on the Improvement/Grading Plan: In order to minimize wind driven dust during construction, the prime contractor shall apply methods such as surface stabilization, establishment of a vegetative cover, paving, (or use another method to control dust as approved by the individual jurisdiction). *(Based on APCD Rule 228 / section 402)*
6. Include the following standard note on the Improvement/Grading Plan: The contractor shall suspend all grading operations when fugitive dust exceeds Placer County APCD Rule 228 (Fugitive Dust) limitations. The prime contractor shall be responsible for having an individual who is CARB-certified to perform Visible Emissions Evaluations (VEE). This individual shall evaluate compliance with Rule 228 on a weekly basis. It is to be noted that fugitive dust is not to exceed 40% opacity and not go beyond the property boundary at any time. Lime or other drying agents utilized to dry out wet grading areas shall not exceed Placer County APCD Rule 228

- Fugitive Dust limitations. Operators of vehicles and equipment found to exceed opacity limits will be notified by APCD and the equipment must be repaired within 72 hours. *(Based on APCD Rule 228)*
7. Include the following standard note on the Improvement/Grading Plan: Construction equipment exhaust emissions shall not exceed Placer County APCD Rule 202 Visible Emission limitations. Operators of vehicles and equipment found to exceed opacity limits are to be immediately notified by APCD to cease operations and the equipment must be repaired within 72 hours. *(Based on APCD Rule 202)*
  8. Include the following standard note on the Improvement/Grading Plan: A person shall not discharge into the atmosphere volatile organic compounds (VOC's) caused by the use or manufacture of Cutback or Emulsified asphalts for paving, road construction or road maintenance, unless such manufacture or use complies with the provisions of Rule 217. *(Based on APCD Rule 217)*
  9. Include the following standard note on the Improvement/Grading Plan: During construction the contractor shall utilize existing power sources (e.g., power poles) or clean fuel (i.e. gasoline, biodiesel, natural gas) generators rather than temporary diesel power generators.
  10. Include the following standard note on the Improvement/Grading Plan: During construction, the contractor shall minimize idling time to a maximum of 5 minutes for all diesel powered equipment.
  11. Include the following standard note on the Improvement/Grading Plan: Processes that discharge 2 pounds per day or more of air contaminants, as defined by Health and Safety Code Section 39013, to the atmosphere may require a permit. Permits may be required for both construction and operation. Developers/contractors should contact the District prior to construction and obtain any necessary permits prior to the issuance of a Building Permit. *(Based on the California Health & Safety Code section 39013: <http://www.leginfo.ca.gov/cgi-bin/displaycode?section=hsc&group=39001-40000&file=39010-39060>)*

#### Discussion- Items III-4,5:

The project is located approximately ¼ mile south of PFE Road with the Sacramento County boundary and the City of Roseville limits located immediately to the south and to the east, respectively. The subject property is zoned Industrial. All parcels within the vicinity of the proposed project, including parcels located adjacent to the project site including parcels within Sacramento County and the City of Roseville are also zoned Industrial. Sensitive receptors such as residential dwellings and schools are not permitted within these zoned areas. The nearest sensitive receptor site, Dry Creek Elementary School is located approximately 0.91 miles from the project boundary. Based on this distance and the surrounding land use zoning designation of industrial, the proposed project would not expose sensitive receptors to substantial pollutant concentrations, nor create odors affecting a substantial number of people.

#### IV. BIOLOGICAL RESOURCES – Would the project:

Environmental Issue	Potentially Significant Impact	Less Than Significant with Mitigation Measures	Less Than Significant Impact	No Impact
1. Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies or regulations, or by the California Department of Fish & Game, U.S. Fish & Wildlife Service or National Oceanic and Atmospheric Administration Fisheries? (PLN)				X
2. Substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number of restrict the range of an endangered, rare, or threatened species? (PLN)				X
3. Have a substantial adverse effect on the environment by converting oak woodlands? (PLN)				X
4. Have a substantial adverse effect on any riparian habitat or other sensitive natural community, including oak woodlands, identified in local or regional plans, policies or regulations, or by the California Department of Fish & Game, U.S. Fish & Wildlife Service, U.S. Army Corps of Engineers or National Oceanic and Atmospheric Administration Fisheries? (PLN)				X

5. Have a substantial adverse effect on federal or state protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) or as defined by state statute, through direct removal, filling, hydrological interruption, or other means? (PLN)				X
6. Interfere substantially with the movement of any native resident or migratory wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nesting or breeding sites? (PLN)				X
7. Conflict with any local policies or ordinances that protect biological resources, including oak woodland resources? (PLN)				X
8. Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan? (PLN)				X

**Discussion- Items IV-1,2,4,5:**

The entire project site is heavily disturbed and does not include wildlife habitat. The project will not have an adverse impact on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies or regulations, nor will it have an adverse impact on any riparian habitat or other sensitive natural community identified in local or regional plans, policies or regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife Service, including federally protected wetlands as defined by Section 404 of the Clean Water Act.

**Discussion- Item IV-3:**

The project will not result in the conversion of oak woodlands.

**Discussion- Item IV-6:**

The project will not interfere with the movement of any native or migratory fish or wildlife species, will not interfere established native or migratory wildlife corridors, nor impede the use of native wildlife nursery sites because the site does not include streams, lakes, wetlands, wildlife movement corridors or other habitat features.

**Discussion- Item IV-7:**

The project will not conflict with any local policies or ordinances protecting biological resources.

**Discussion- Item IV-8:**

The project is not located in an area subject to a Habitat Conservation Plan, Natural Community Conservation Plan, or other local, regional, or state habitat conservation plan.

**V. CULTURAL RESOURCES – Would the project:**

Environmental Issue	Potentially Significant Impact	Less Than Significant with Mitigation Measures	Less Than Significant Impact	No Impact
1. Substantially cause adverse change in the significance of a historical resource as defined in CEQA Guidelines, Section 15064.5? (PLN)				X
2. Substantially cause adverse change in the significance of a unique archaeological resource pursuant to CEQA Guidelines, Section 15064.5? (PLN)			X	
3. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature? (PLN)			X	
4. Have the potential to cause a physical change, which would affect unique ethnic cultural values? (PLN)				X

5. Restrict existing religious or sacred uses within the potential impact area? (PLN)				X
6. Disturb any human remains, including those interred outside of formal cemeteries? (PLN)			X	

**Discussion- Item V-1:**

The project site does not contain any known historical resources and the project does not have the potential to cause adverse change in the significance of a historical resource as defined in the California Environmental Quality Act Guidelines.

**Discussion- Items V-2,3,6:**

The project site is heavily disturbed and does not include any known archaeological resources, unique paleontological resources, unique geologic features, nor include any known human burial sites including burial sites located outside of formal cemeteries.

However, there is the possibility that undiscovered resources may be found in the course of project development work. Pursuant to CEQA Guidelines § 15064.5(e), the following standard condition of approval wording will be placed on improvement/grading plans to ensure that no significant impacts to undiscovered archeological resources will occur:

*"If any archeological resources artifacts, exotic rock (non-native), or unusual amounts of shell or bone are uncovered during any on-site construction activities, all work must stop immediately in the area and a County approved professional archeologist shall be retained to evaluate the deposit. The Placer County Planning Department and the Department of Museums must also be contacted for review of the archeological find(s).*

*If the discovery consists of human remains, the Placer County Coroner and Native American Heritage Commission must also be contacted. Work in the area may only proceed after authorization is granted by the Placer County Planning Department. A note to this effect will be included in the general notes section of the Improvement Plans for the project.*

*Following a review of the new find and consultation with appropriate experts, if necessary, the authority to proceed may be accompanied by the addition of development requirements which provide protection of the site and/or additional mitigation measures necessary to address the unique sensitive nature of the site."*

No mitigation measures are required.

**Discussion- Item V-4:**

The project does not have the potential to cause a physical change that will affect any known unique ethnic cultural values.

**Discussion- Item V-5:**

The project site is not used for known religious or sacred uses.

**VI. GEOLOGY & SOILS – Would the project:**

Environmental Issue	Potentially Significant Impact	Less Than Significant with Mitigation Measures	Less Than Significant Impact	No Impact
1. Expose people or structures to unstable earth conditions or changes in geologic substructures? (ESD)				X
2. Result in significant disruptions, displacements, compaction or overcrowding of the soil? (ESD)		X		
3. Result in substantial change in topography or ground surface relief features? (ESD)		X		
4. Result in the destruction, covering or modification of any unique geologic or physical features? (ESD)				X
5. Result in any significant increase in wind or water erosion of soils, either on or off the site? (ESD)		X		



6. Result in changes in deposition or erosion or changes in siltation which may modify the channel of a river, stream, or lake? (ESD)		X		
7. Result in exposure of people or property to geologic and geomorphological (i.e. Avalanches) hazards such as earthquakes, landslides, mudslides, ground failure, or similar hazards? (ESD)			X	
8. Be located on a geological unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse? (ESD)			X	
9. Be located on expansive soils, as defined in Section 1802.3.2 of the California Building Code (2007), creating substantial risks to life or property? (ESD)			X	

**Discussion- Items VI-1,4:**

The project is proposing to add processing equipment for a Reclaimed Asphalt Pavement (RAP) Plant to a previously developed and existing hot mix asphalt plant and to relocate aggregate stockpiles to the south of the existing plant. Approximately 7,200 cubic yards of material will be moved on site with a maximum height of 9' and slopes no steeper than 2:1. Approximately 25% of the site will be disturbed by grading activities. According to the United States Department of Agriculture (USDA) Soil Survey of Placer County and the United States Department of Agriculture ~ Natural Resources Conservation Service Web Soil Survey, the proposed project is located on soils classified as Cometa-Fiddymont complex and urban land Xerarents-Fiddymont complex. The only identified significant soil constraints is the expansive properties of the soil, which is addressed in item VI.9. The Soil Survey does not identify any unique geologic or physical features for the soil type. No known unique geologic or physical features exist on the site that will be destroyed or modified. Construction of the processing equipment and relocation of the aggregate stockpiles and associated improvements will not create any unstable earth conditions or change any geologic substructure. Therefore, there is no impact.

**Discussion- Items VI-2,3:**

The project is proposing to add processing equipment for a Reclaimed Asphalt Pavement (RAP) Plant to a previously developed and existing hot mix asphalt plant and to relocate aggregate stockpiles to the south of the existing plant. To construct the improvements proposed, potentially significant disruption of soils on-site will occur. The project proposes to grade approximately 7,200 cubic yards of soil at the site with no import or export of soil. Approximately 25% of the site will be disturbed by grading activities. In addition, there are potentially significant impacts that may occur from the proposed changes to the existing topography. The project proposes maximum fills on the site of 9' as identified on the preliminary grading plan and in the project description. The project's site specific impacts associated with soil disruptions and topography changes can be mitigated to a less than significant level by implementing the following mitigation measures:

**Mitigation Measures- Items VI-2,3:**

**MM VI.1** The applicant shall prepare and submit Improvement Plans, specifications and cost estimates (per the requirements of Section II of the Land Development Manual [LDM] that are in effect at the time of submittal) to the Engineering and Surveying Department (ESD) for review and approval, or complete similar plan review process as approved by ESD. The plans shall show all conditions for the project as well as pertinent topographical features both on- and off-site. All existing and proposed utilities and easements, on-site and adjacent to the project, which may be affected by planned construction, shall be shown on the plans. All landscaping and irrigation facilities within the public right-of-way (or public easements), or landscaping within sight distance areas at intersections, shall be included in the Improvement Plans. The applicant shall pay plan check and inspection fees, if applicable. (NOTE: Prior to plan approval, all applicable recording and reproduction cost shall be paid). The cost of the above-noted landscape and irrigation facilities shall be included in the estimates used to determine these fees. It is the applicant's responsibility to obtain all required agency signatures on the plans and to secure department approvals. If the Design/Site Review process and/or DRC review is required as a condition of approval for the project, said review process shall be completed prior to submittal of Improvement Plans. Record drawings shall be prepared and signed by a California Registered Civil Engineer at the applicant's expense and shall be submitted to the ESD prior to acceptance by the County of site improvements.

Conceptual landscape plans submitted prior to project approval may require modification during the Improvement Plan process to resolve issues of drainage and traffic safety.

**MM VI.2** All proposed grading, drainage improvements, vegetation and tree removal shall be shown on the Improvement Plans and all work shall conform to provisions of the County Grading Ordinance (Ref. Article 15.48, Placer County Code) that are in effect at the time of submittal. No grading, clearing, or tree disturbance shall occur until the Improvement Plans are approved and all temporary construction fencing has been installed and inspected by a member of the DRC. All cut/fill slopes shall be at 2:1 (horizontal:vertical) unless a soils report supports a steeper slope and the Engineering and Surveying Department (ESD) concurs with said recommendation.

The applicant shall revegetate all disturbed areas. Revegetation undertaken from April 1 to October 1 shall include regular watering to ensure adequate growth. A winterization plan shall be provided with project Improvement Plans. It is the applicant's responsibility to assure proper installation and maintenance of erosion control/winterization during project construction. Where soil stockpiling or borrow areas are to remain for more than one construction season, proper erosion control measures shall be applied as specified in the Improvement Plans/Grading Plans. Provide for erosion control where roadside drainage is off of the pavement, to the satisfaction of the ESD.

Submit to the ESD a letter of credit or cash deposit in the amount of 110% of an approved engineer's estimate for winterization and permanent erosion control work prior to Improvement Plan approval, if required by the ESD, to guarantee protection against erosion and improper grading practices. Upon the County's acceptance of improvements, and satisfactory completion of a one-year maintenance period, unused portions of said deposit shall be refunded to the project applicant or authorized agent.

If, at any time during construction, a field review by County personnel indicates a significant deviation from the proposed grading shown on the Improvement Plans, specifically with regard to slope heights, slope ratios, erosion control, winterization, tree disturbance, and/or pad elevations and configurations, the plans shall be reviewed by the DRC/ESD for a determination of substantial conformance to the project approvals prior to any further work proceeding. Failure of the DRC/ESD to make a determination of substantial conformance may serve as grounds for the revocation/modification of the project approval by the appropriate hearing body.

#### **Discussion- Items VI-5,6:**

The disruption of the soil discussed in Items 2 and 3 above increases the risk of erosion and creates a potential for contamination of storm runoff with disturbed sediment or other pollutants introduced through typical grading activities. In addition, this soil disruption has the potential to modify the existing on site drainageways by transporting sediment from the disturbed area into local drainageways. Discharge of concentrated runoff after construction could also contribute to these impacts in the long-term. Erosion potential and water quality impacts are always present and occur when soils are disturbed and protective vegetative cover is removed. It is primarily shaping of building pads, grading for transportation systems and construction for utilities that are responsible for accelerating erosion and degrading water quality. The project would increase the potential for erosion impacts without appropriate mitigation measures. The project's site specific impacts associated with erosion can be mitigated to a less than significant level by implementing the following mitigation measures:

#### **Mitigation Measures- Items VI-5,6:**

Refer to text in MM VI.1

Refer to text in MM VI.2

**MM VI.3** Water quality Best Management Practices (BMPs), shall be designed according to the California Stormwater Quality Association Stormwater Best Management Practice Handbooks for Construction, for New Development / Redevelopment, and/or for Industrial and Commercial, (and/or other similar source as approved by the Engineering and Surveying Department)

Construction (temporary) BMPs for the project include, but are not limited to: Fiber Rolls (SE-5), Straw Bale Barrier (SE-9), Straw Wattles, Silt Fence (SE-1), and revegetation techniques.

**MM VI.4** Projects with ground disturbance exceeding one-acre that are subject to construction stormwater quality permit requirements of the National Pollutant Discharge Elimination System (NPDES) program shall obtain such permit from the State Regional Water Quality Control Board and shall provide to the Engineering and Surveying Department evidence of a state-issued WDID number or filing of a Notice of Intent and fees prior to start of construction.

#### **Discussion- Items VI-7,8:**

The project is located within Placer County. The California Department of Mines and Geology classifies the project site as a low severity earthquake zone. The project site is considered to have low seismic risk with respect to faulting, ground shaking, seismically related ground failure and liquefaction. The proposed processing equipment will be constructed in compliance with the California Building Code, which includes seismic standards. Therefore, this impact is less than significant. No mitigation measures are required.

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**Discussion- Item VI-9:**

According to the United States Department of Agriculture (USDA) Soil Survey of Placer County, the United States Department of Agriculture ~ Natural Resources Conservation Service Web Soil Survey, the site has soil with shrink/swell limitations. The portion of the site that is proposed for the relocation of the aggregate stockpiles (south of the existing plant) contains soil with higher shrink/swell limitation. No structures are proposed in this portion of the site, only the storage of material. The location of the proposed processing equipment (north of the existing plant) contains soil with a lesser shrink/swell limitation. The processing equipment will also be constructed in compliance with the California Building Code. Therefore, this impact is less than significant. No mitigation measures are required.

**VII. GREENHOUSE GAS EMISSIONS – Would the project:**

Environmental Issue	Potentially Significant Impact	Less Than Significant with Mitigation Measures	Less Than Significant Impact	No Impact
1. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant and/or cumulative impact on the environment? (APCD)			X	
2. Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases? (APCD)			X	

**Discussion- All Items:**

Greenhouse gas (GHG) emissions would be associated with the construction phase of the proposed project through use of construction equipment and vehicle trips. No operational GHG emissions would result, as there would be no new mobile sources or stationary combustion sources associated with the proposed project.

Emissions of carbon dioxide (CO<sub>2</sub>) associated with construction of the proposed project were estimated using the URBEMIS 2007, Version 9.2.4 modeling analysis program. The model results were adjusted to estimate the CO<sub>2</sub> emissions from diesel fueled off-road equipment to account for CO<sub>2</sub>, CH<sub>4</sub>, and N<sub>2</sub>O as reported in the California Climate Action Registry's (CCAR) General Reporting Protocol (CCAR 2009) for transportation fuels and the global warming potential for each GHG to estimate the emission in units of CO<sub>2</sub>E. The project's estimated construction related GHG emissions would result in an increase of 71 metric tons per year. This slight increase is not likely to result in a conflict with the regulatory requirements of the Global Warming Solutions Act of 2006 (Assembly Bill 32); therefore, impacts would be less-than-significant. No mitigation measures are required.

**VIII. HAZARDS & HAZARDOUS MATERIALS – Would the project:**

Environmental Issue	Potentially Significant Impact	Less Than Significant with Mitigation Measures	Less Than Significant Impact	No Impact
1. Create a significant hazard to the public or the environment through the routine handling, transport, use, or disposal of hazardous or acutely hazardous materials? (EHS)			X	
2. Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment? (EHS)			X	
3. Emit hazardous emissions, substances, or waste within one-quarter mile of an existing or proposed school? (APCD)				X
4. Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment? (EHS)				X

5. For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area? (PLN)				X
6. For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing in the project area? (PLN)				X
7. Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands? (PLN)				X
8. Create any health hazard or potential health hazard? (EHS)				X
9. Expose people to existing sources of potential health hazards? (EHS)			X	

**Discussion- Items VIII-1,2:**

The project will involve the routine use and storage of hazardous materials. All materials will be used, stored and disposed of in accordance with applicable federal, state and local laws including Cal-OSHA requirements and manufacturer's instructions. Since hazardous materials will be stored onsite, in regulated quantities, a condition of approval for the project will require that a hazardous materials business plan be submitted to Environmental Health Services and permits associated with the regulated quantities be obtained. Accordingly, impacts related to handling, use, disposal or release of hazardous materials is considered less than significant. No mitigation measures are required.

**Discussion- Item VIII-3:**

There are no existing or proposed schools located within one-quarter mile of the project boundary. The nearest sensitive receptor site, Dry Creek Elementary School is located approximately 0.91 miles from the project boundary.

**Discussion- Item VIII-4:**

The project site is not included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5.

**Discussion- Items VIII-5,6:**

The project is not located within an airport land use plan or within the vicinity of a private airstrip.

**Discussion- Item VIII-7:**

The project site is not listed by Placer County Fire to be an at risk area for wildland fires and will not expose people or structures to a significant risk of loss, injury or death involving wildland fires.

**Discussion- Item VIII-8:**

The project site will not create any health hazard or potential health hazard.

**Discussion- Item VIII-9:**

Historical aerial photographs document that the parcel and surrounding areas were used as orchards until at least 1938. File information indicates that the parcel and surrounding areas have contained commercial and industrial uses since the 1980's. The use of the property as an orchard and the subsequent commercial and industrial uses could expose people to existing sources of potential health hazards. The project does propose grading and soil disturbance but the materials will remain onsite and not be moved offsite. The project description is consistent with past land uses previously approved onsite under Conditional Use Permit CUP-1338 and Minor Use Permit MUP-1973. Since the land use designation of the property will remain the same and the proposed grading will not result in materials being moved offsite, the potential to expose people to existing sources of potential health hazards will be less than significant. Should the land use designation or use of the project change in the future, the historic orchard and industrial uses will need to be assessed.

**IX. HYDROLOGY & WATER QUALITY – Would the project:**

<b>Environmental Issue</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Measures</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
1. Violate any federal, state or county potable water quality standards? (EHS)			X	
2. Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lessening of local groundwater supplies (i.e. the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)? (EHS)			X	
3. Substantially alter the existing drainage pattern of the site or area? (ESD)			X	
4. Increase the rate or amount of surface runoff? (ESD)			X	
5. Create or contribute runoff water which would include substantial additional sources of polluted water? (ESD)		X		
6. Otherwise substantially degrade surface water quality?(ESD)		X		
7. Otherwise substantially degrade ground water quality? (EHS)			X	
8. Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard boundary or Flood Insurance Rate Map or other flood hazard delineation map? (ESD)				X
9. Place within a 100-year flood hazard area improvements which would impede or redirect flood flows? (ESD)				X
10. Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam? (ESD)				X
11. Alter the direction or rate of flow of groundwater? (EHS)				X
12. Impact the watershed of important surface water resources, including but not limited to Lake Tahoe, Folsom Lake, Hell Hole Reservoir, Rock Creek Reservoir, Sugar Pine Reservoir, French Meadows Reservoir, Combie Lake, and Rollins Lake? (EHS, ESD)		X		

**Discussion- Item IX-1:**

The project will rely on groundwater as its water supply source. A bacteriological analysis was completed on the existing water well and meets the minimum potable water quality standards. Therefore, the impact of the project to violate any potable water quality standards is less than significant. No mitigation measures are required.

**Discussion- Item IX-2:**

The project includes three separate industrial uses; a hot mix asphalt plant on 474-120-007, a concrete and asphalt recycle plant on 474-120-014 and portion of 474-120-020 and a Reclaimed Asphalt Pavement (RAP) Plant on the remaining portion of 474-120-020. There is an existing water well on the hot mix asphalt plant parcel. This well produces 20 gpm (28,800 gpd) and provides water for the hot mix asphalt plant and the RAP plant for a total of 25,550 gpd peak summer demand. The concrete and asphalt recycle plant utilizes a well by way of recorded easement located on 474-120-006, which is operated by Folsom Ready Mix. This well produces 100 GPM (144,000 gpd). The concrete and asphalt recycle plant uses 6,000 gpd and the use permit for Folsom Ready Mix states that

their daily operation uses 1,000 gpd. There are adequate groundwater supplies available for the project; therefore the impact to groundwater supplies is less than significant. No mitigation measures are required.

**Discussion- Item IX-3:**

The project is proposing to add processing equipment for a Reclaimed Asphalt Pavement (RAP) Plant to a previously developed and existing hot mix asphalt plant and to relocate aggregate stockpiles to the south of the existing plant. Approximately 7,200 cubic yards of material will be moved on the site and approximately 25% of the site will be disturbed by grading activities. The easterly portion of the site is relatively flat, naturally sloping to the west at approximately 2%. The site then has an approximately 8' natural slope to the west, flattening at the property line. The site currently drains to the west into an offsite, unnamed, drainage course and ultimately to Dry Creek. The proposed project will grade the soil south of the existing plant to an approximate 1% slope to the west. The drainage flows will be diffused allowing the flows to exit the site in a sheet flow condition. The proposed improvements slightly change the direction of existing on site surface water runoff due to the proposed on site improvements. However, the change in direction from existing on site surface runoff is less than significant as the overall on site watershed runoff continues to be conveyed to the same existing discharge points as the pre development conditions and ultimately into the same existing unnamed drainage course west of the project site. Therefore, this impact is less than significant. No mitigation measures are required.

**Discussion- Item IX-4:**

A preliminary drainage report was prepared for the project. The project does not propose an increase in the impervious surfaces of the site. The proposed grading south of the existing plant (1% slope) functions to increase the overland flow time and provide a net reduction in the peak flow discharge. Based on the information provided, no downstream drainage facility or property owner will be significantly impacted. Therefore, this impact is less than significant. No mitigation measures are required.

**Discussion- Items IX-5,6:**

The construction of the proposed improvements has the potential to degrade water quality. Stormwater runoff naturally contains numerous constituents; however, urbanization and urban activities including development and redevelopment typically increase constituent concentrations to levels that potentially impact water quality. Pollutants associated with stormwater include (but are not limited to) sediment, nutrients, oils/greases, etc. The proposed urban type development has the potential to result in the generation of new dry-weather runoff containing said pollutants and also has the potential to increase the concentration and/or total load of said pollutants in wet weather stormwater runoff. The proposed project's impacts associated with water quality can be mitigated to a less than significant level by implementing the following mitigation measures:

**Mitigation Measures- Items IX-5,6:**

Refer to text in MM VI.1

Refer to text in MM VI.2

Refer to text in MM VI.3

Refer to text in MM VI.4

MM IX.1 Water quality Best Management Practices (BMPs), shall be designed according to the California Stormwater Quality Association Stormwater Best Management Practice Handbooks for Construction, for New Development / Redevelopment, and/or for Industrial and Commercial, (and/or other similar source as approved by the Engineering and Surveying Department).

Storm drainage from on- and off-site impervious surfaces (including roads) shall be collected and routed through specially designed catch basins, vegetated swales, vaults, infiltration basins, water quality basins, filters, etc. for entrapment of sediment, debris and oils/greases or other identified pollutants, as approved by the ESD. BMPs shall be designed at a minimum in accordance with the Placer County Guidance Document for Volume and Flow-Based Sizing of Permanent Post-Construction Best Management Practices for Stormwater Quality Protection. Post-development (permanent) BMPs for the project include, but are not limited to: Vegetated Swale (TC-30), Vegetated Buffer Strip (TC-31), etc. No water quality facility construction shall be permitted within any identified wetlands area, floodplain, or right-of-way, except as authorized by project approvals.

All BMPs shall be maintained as required to insure effectiveness. The applicant shall provide for the establishment of vegetation, where specified, by means of proper irrigation. Proof of on-going maintenance, such as contractual evidence, shall be provided to ESD upon request. Maintenance of these facilities shall be provided by the project owners/permittees unless, and until, a County Service Area is created and said facilities are accepted by the County for maintenance. Prior to Improvement Plan or Final Map approval, easements shall be created and offered for dedication to the County for maintenance and access to these facilities in anticipation of possible County maintenance.

**MM IX.2** This project is located within the area covered by Placer County's municipal stormwater quality permit, pursuant to the National Pollutant Discharge Elimination System (NPDES) Phase II program. Project-related stormwater discharges are subject to all applicable requirements of said permit. BMPs shall be designed to mitigate (minimize, infiltrate, filter, or treat) stormwater runoff in accordance with "Attachment 4" of Placer County's NPDES Municipal Stormwater Permit (State Water Resources Control Board NPDES General Permit No. CAS000004).

**Discussion- Item IX-7:**

Asphalt rubble and grindings will be stored onsite for use by the RAP plant. The project will receive fully cured asphalt pavement and grindings meeting the definition of inert debris under Title 14, California Code of Regulations (CCR). Per the CCR's, "Type A inert debris is waste that does not contain soluble pollutants at concentrations in excess of water quality objectives...." Since by definition inert debris does not contain water soluble pollutants there is no impact to storing asphalt onsite with regards to degradation of groundwater quality. The hot mix asphalt plant and the asphalt recycle plant are currently operating and have an Industrial Stormwater Discharge Permit and Storm Water Pollution Prevention Plan with the California Regional Water Control Board. With the addition of the RAP plant the project will update the abovementioned plans with the regional board. The potential of the project to substantially degrade ground water quality is considered a less than significant impact. No mitigation measures are required.

**Discussion- Items IX-8,9,10:**

The project site is not located within a 100-year flood hazard area as defined and mapped by the Federal Emergency Management Agency (FEMA). The ultimate project improvements are not proposed within a local 100-year flood hazard area and no flood flows will be redirected after construction of any improvements. The project site is not located within any levee or dam failure inundation area. Therefore, there is no impact.

**Discussion- Item IX-11:**

The project will not alter the direction or rate of flow of groundwater.

**Discussion- Item IX-12:**

The proposed project is located within the Dry Creek Watershed. The proposed project's impacts associated with impacts to surface water quality can be mitigated to a less than significant level by implementing the following mitigation measures:

**Mitigation Measures- Item IX-12:**

Refer to text in MM VI.1

Refer to text in MM VI.2

Refer to text in MM VI.3

Refer to text in MM VI.4

Refer to text in MM IX.1

Refer to text in MM IX.2

**X. LAND USE & PLANNING – Would the project:**

Environmental Issue	Potentially Significant Impact	Less Than Significant with Mitigation Measures	Less Than Significant Impact	No Impact
1. Physically divide an established community? (PLN)				X
2. Conflict with General Plan/Community Plan/Specific Plan designations or zoning, or Plan policies adopted for the purpose of avoiding or mitigating an environmental effect? (EHS, ESD, PLN)				X
3. Conflict with any applicable habitat conservation plan or natural community conservation plan or other County policies, plans, or regulations adopted for purposes of avoiding or mitigating environmental effects? (PLN)				X

4. Result in the development of incompatible uses and/or the creation of land use conflicts? (PLN)				X
5. Affect agricultural and timber resources or operations (i.e. impacts to soils or farmlands and timber harvest plans, or impacts from incompatible land uses)? (PLN)				X
6. Disrupt or divide the physical arrangement of an established community (including a low-income or minority community)? (PLN)				X
7. Result in a substantial alteration of the present or planned land use of an area? (PLN)				X
8. Cause economic or social changes that would result in significant adverse physical changes to the environment such as urban decay or deterioration? (PLN)				X

**Discussion- Item X-1:**

The project will not physically divide any community.

**Discussion- Item X-2:**

Current land use and zoning designations will not change as a result of the project. The proposed industrial development expansion project does not conflict with plan policies.

**Discussion- Item X-3:**

The project is not located in an area subject to a Habitat Conservation Plan, Natural Community Conservation Plan, and will not conflict with any County policies adopted for purposes of avoiding or mitigating environmental effects.

**Discussion- Item X-4:**

The project will not result in the development of incompatible uses and/or the creation of land use conflicts.

**Discussion- Item X-5:**

The project will not impact agricultural or timber resources or operations because the project site does not include agricultural uses nor does it include timber resources.

**Discussion- Item X-6:**

The project will not disrupt or divide the physical arrangement of the established community.

**Discussion- Item X-7:**

The project will not result in an alteration of the present or planned land use of an area.

**Discussion- Item X-8:**

The project will not cause economic or social changes that will result in an adverse physical change to the environment.

**XI. MINERAL RESOURCES – Would the project result in:**

Environmental Issue	Potentially Significant Impact	Less Than Significant with Mitigation Measures	Less Than Significant Impact	No Impact
1. The loss of availability of a known mineral resource that would be of value to the region and the residents of the state? (PLN)				X
2. The loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan? (PLN)				X

**Discussion- All Items:**

The project will not result in the loss of availability of a known mineral resource or result in the loss of availability of any locally-important mineral resource recovery site in the Placer County General Plan, the Dry Creek West Placer Community Plan or in any other land use plan.

**XII. NOISE – Would the project result in:**

Environmental Issue	Potentially Significant Impact	Less Than Significant with Mitigation Measures	Less Than Significant Impact	No Impact
1. Exposure of persons to or generation of noise levels in excess of standards established in the local General Plan, Community Plan or noise ordinance, or applicable standards of other agencies? (PLN)			X	
2. A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project? (PLN)			X	
3. A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project? (PLN)			X	
4. For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels? (PLN)				X
5. For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels? (PLN)				X

**Discussion- Items XI-1,2:**

An Environmental Noise Analysis was conducted by Bollard Acoustical Consultants on January 12, 2010, and a Supplement to the Environmental Noise Assessment was submitted on June 16, 2010. These analyses concluded that unmitigated, project-related noise exposure is expected to be approximately 76 dB Ldn and is dominated by operation of the existing asphalt plant. This noise exposure exceeds the allowable Placer County Noise Element limit of 75 dB Ldn at the Industrial Park boundary to the west.

The January 12<sup>th</sup> Bollard report proposed to reduce this impact to less than significant with the implementation of an exhaust stack duct silencer at the asphalt plant. This mitigation effort would reduce the overall noise exposure at the west project boundary to 72 dB Ldn or less, which satisfies the Placer County limit. The applicant has added this mitigation measure as a part of the project description. No other mitigation measures are required.

**Discussion- Item XI-3:**

Construction of the project through build-out will increase temporary ambient noise levels. The closest residence is just under one-half mile away. This impact is considered to be temporary and less than significant. The following standard note will be required on Improvement/Grading Plans and will reduce any potential impact from construction noise to less than significant:

*"Construction noise emanating from any construction activities for which a Grading or Building Permit is required is prohibited on Sundays and Federal Holidays, and shall only occur:*

- a) Monday through Friday, 6:00 am to 8:00 pm (during daylight savings)*
- b) Monday through Friday, 7:00 am to 8:00 pm (during standard time)*
- c) Saturdays, 8:00 am to 6:00 pm*

*In addition, temporary signs 4 feet x 4 feet shall be located throughout the project, as determined by the Development Review Committee, at key intersections depicting the above construction hour limitations. Said signs shall include a toll free public information phone number where surrounding residents can report violations and the developer/builder will respond and resolve noise violations."*

No mitigation measures are required.



**Discussion- Item XI-4:**

The project is not located within an airport land use plan.

**Discussion- Item XI-5:**

The project is not located within any known private airstrips.

**XIII. POPULATION & HOUSING – Would the project:**

Environmental Issue	Potentially Significant Impact	Less Than Significant with Mitigation Measures	Less Than Significant Impact	No Impact
1. Induce substantial population growth in an area, either directly (i.e. by proposing new homes and businesses) or indirectly (i.e. through extension of roads or other infrastructure)? (PLN)				X
2. Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere? (PLN)				X

**Discussion- All Items:**

The project will not directly or indirectly induce population growth in the area nor will it displace housing or require construction of replacement housing.

**XIV. PUBLIC SERVICES –** Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental services and/or facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services?

Environmental Issue	Potentially Significant Impact	Less Than Significant with Mitigation Measures	Less Than Significant Impact	No Impact
1. Fire protection? (ESD, PLN)				X
2. Sheriff protection? (ESD, PLN)				X
3. Schools? (ESD, PLN)				X
4. Maintenance of public facilities, including roads? (ESD, PLN)				X
5. Other governmental services? (ESD, PLN)				X

**Discussion- Item XIV-1:**

The project will not increase the amount of fire protection services needed to serve this site and will not result in increased demand for construction of new fire protection facilities, nor will it impair service ratios, response times or other performance objectives.

**Discussion- Item XIV-2:**

The project will not increase the amount of sheriff protection services needed to serve this site creating the need to physically alter or construct facilities.

**Discussion- Item XIV-3:**

The project will not result in an increased demand for construction of new schools or related administrative facilities.



**Discussion- Item XIV-4:**

The proposed project will result in the construction of processing equipment for a Reclaimed Asphalt Pavement (RAP) Plant and the relocation of aggregate stockpiles. The project does not propose to increase annual throughput production or equipment with the construction of the Reclaimed Asphalt Pavement Plant. The only modification to the existing asphalt plant throughput is to replace a certain percentage of aggregate for the asphalt plant by an equivalent percentage of recycled asphalt pavement. The project does not generate the need for new County roads that will require maintenance. Therefore, there is no impact.

**Discussion- Item XIV-5:**

The project will not result in increased demand for other governmental services creating the need to physically alter or construct facilities.

**XV. RECREATION – Would the project result in:**

Environmental Issue	Potentially Significant Impact	Less Than Significant with Mitigation Measures	Less Than Significant Impact	No Impact
1. Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated? (PLN)				X
2. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment? (PLN)				X

**Discussion- All Items:**

The project will not result in the increased use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility will occur or be accelerated. The project will not include public recreational facilities.

**XVI. TRANSPORTATION & TRAFFIC – Would the project result in:**

Environmental Issue	Potentially Significant Impact	Less Than Significant with Mitigation Measures	Less Than Significant Impact	No Impact
1. An increase in traffic which may be substantial in relation to the existing and/or planned future year traffic load and capacity of the roadway system (i.e. result in a substantial increase in either the number of vehicle trips, the volume to capacity ratio on roads, or congestion at intersections)? (ESD)			X	
2. Exceeding, either individually or cumulatively, a level of service standard established by the County General Plan and/or Community Plan for roads affected by project traffic? (ESD)			X	
3. Increased impacts to vehicle safety due to roadway design features (i.e. sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)? (ESD)				X
4. Inadequate emergency access or access to nearby uses? (ESD)				X
5. Insufficient parking capacity on-site or off-site? (ESD, PLN)				X
6. Hazards or barriers for pedestrians or bicyclists? (ESD)				X

7. Conflicts with adopted policies, plans, or programs supporting alternative transportation (i.e. bus turnouts, bicycle lanes, bicycle racks, public transit, pedestrian facilities, etc.) or otherwise decrease the performance or safety of such facilities? (ESD)				X
8. Change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks? (PLN)				X

**Discussion- Items XVI-1,2:**

The proposed project will result in the construction of processing equipment for a Reclaimed Asphalt Pavement (RAP) Plant and the relocation of aggregate stockpiles at an existing hot mix asphalt plant. The project does not propose to increase annual throughput production or equipment with the construction of the Reclaimed Asphalt Pavement Plant. The only modification to the existing asphalt plant throughput is to replace a certain percentage of aggregate for the existing asphalt plant by an equivalent percentage of recycled asphalt pavement. Since the project results in no increase in throughput, an increase in vehicle trips from the project is unlikely. Therefore, this impact is less than significant. No mitigation measures are required.

**Discussion- Item XVI-3:**

The project is a modification to a developed site with an existing hot mix asphalt plant. The project does not propose any modification or change to the existing roadway design or driveway encroachments. The proposed project use is similar to the existing use. Therefore, there is no impact.

**Discussion- Item XVI-4:**

The servicing fire district has reviewed the proposed project and has not identified any impacts to emergency access. Therefore, there is no impact.

**Discussion- Item XVI-5:**

The existing project currently provides sufficient parking spaces for its employees and visitors. Since no new employees will be added, no additional parking stalls are required.

**Discussion- Item XVI-6:**

The proposed project does not create any hazards or barriers for pedestrians or bicyclists since there are no pedestrian or public bicycle facilities within the project area. The project does not propose any change to any existing pedestrian or bicycle facilities along Dell Road. Therefore, there is no impact.

**Discussion- Item XVI-7:**

The proposed project will not conflict with any existing policies or preclude anticipated future policies, plans, or programs supporting alternative transportation. Therefore, there is no impact.

**Discussion- Item XVI-8:**

The project will not result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks.

**XVII. UTILITIES & SERVICE SYSTEMS – Would the project:**

Environmental Issue	Potentially Significant Impact	Less Than Significant with Mitigation Measures	Less Than Significant Impact	No Impact
1. Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board? (ESD)			X	
2. Require or result in the construction of new water or wastewater delivery, collection or treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects? (EHS, ESD)			X	
3. Require or result in the construction of new on-site sewage systems? (EHS)				X

4. Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects? (ESD)			X	
5. Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed? (EHS)				X
6. Require sewer service that may not be available by the area's waste water treatment provider? (EHS, ESD)				X
7. Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs in compliance with all applicable laws? (EHS)				X

**Discussion- Items XVII-1,2,6:**

The proposed project will utilize the existing water and sewer systems that serve the existing hot mix asphalt plant. The proposed project improvements do not generate an increase in demand in these services. Therefore, this impact is less than significant. No mitigation measures are required.

**Discussion- Item XVII-3:**

The project will not result in the construction of new onsite sewage disposal systems. There are existing sewage disposal facilities that are located onsite that are adequate to serve the project. No mitigation measures are required.

**Discussion- Item XVII-4:**

The storm water will be collected in the proposed on site drainage facilities and conveyed via engineered drainage swales and diffusers to the existing discharge location. The existing off site, unnamed, drainage course has the capacity to accept flows from the proposed project (no increase in peak flow is proposed). The construction of the onsite drainage facilities will not cause significant environmental effects. Therefore, this impact is less than significant. No mitigation measures are required.

**Discussion- Item XVII-5:**

Sufficient water supplies are available to serve the project.

**Discussion- Item XVII-6:**

The project is served by onsite sewage disposal systems and will not require connection to public sewer.

**Discussion- Item XVII-7:**

The project will be served by the Western Regional Sanitary Landfill. The landfill has sufficient permitted capacity to accommodate the projects solid waste disposal needs.

**E. MANDATORY FINDINGS OF SIGNIFICANCE:**

Environmental Issue	Yes	No
1. Does the project have the potential to degrade the quality of the environment, substantially impact biological resources, or eliminate important examples of the major periods of California history or prehistory?		X
2. Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.)		X

3. Does the project have environmental effects, which will cause substantial adverse effects on human beings, either directly or indirectly?		X
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**F. OTHER RESPONSIBLE AND TRUSTEE AGENCIES** whose approval is required:

<input type="checkbox"/> California Department of Fish and Game	<input type="checkbox"/> Local Agency Formation Commission (LAFCO)
<input type="checkbox"/> California Department of Forestry	<input type="checkbox"/> National Marine Fisheries Service
<input type="checkbox"/> California Department of Health Services	<input type="checkbox"/> Tahoe Regional Planning Agency
<input type="checkbox"/> California Department of Toxic Substances	<input type="checkbox"/> U.S. Army Corp of Engineers
<input type="checkbox"/> California Department of Transportation	<input type="checkbox"/> U.S. Fish and Wildlife Service
<input type="checkbox"/> California Integrated Waste Management Board	<input checked="" type="checkbox"/> Air Pollution Control District
<input type="checkbox"/> California Regional Water Quality Control Board	<input type="checkbox"/> _____

**G. DETERMINATION** – The Environmental Review Committee finds that:

Although the proposed project **COULD** have a significant effect on the environment, there **WILL NOT** be a significant effect in this case because the mitigation measures described herein have been added to the project. A **MITIGATED NEGATIVE DECLARATION** will be prepared.

**H. ENVIRONMENTAL REVIEW COMMITTEE** (Persons/Departments consulted):

Planning Department, Lisa Carnahan, Chairperson  
 Engineering and Surveying Department, Phillip A. Frantz  
 Environmental Engineering & Utilities, Janelle Heinzler  
 Department of Public Works, Transportation  
 Environmental Health Services, Laura Rath  
 Air Pollution Control District, Angel Rinker  
 Flood Control Districts, Andrew Darrow  
 Facility Services, Parks, Andy Fisher  
 Placer County Fire/CDF, Bob Eicholtz/Brad Albertazzi

Signature  Date November 19, 2010  
 Loren Clark, Acting Environmental Coordinator

**I. SUPPORTING INFORMATION SOURCES:** The following public documents were utilized and site-specific studies prepared to evaluate in detail the effects or impacts associated with the project. This information is available for public review, Monday through Friday, 8am to 5pm, at the Placer County Community Development Resource Agency, Environmental Coordination Services, 3091 County Center Drive, Suite 190, Auburn, CA 95603. For Tahoe projects, the document will also be available in our Tahoe Division office, 565 West Lake Blvd., Tahoe City, CA 96145.

<b>County Documents</b>	<input checked="" type="checkbox"/> Community Plan
	<input checked="" type="checkbox"/> Environmental Review Ordinance
	<input checked="" type="checkbox"/> General Plan
	<input checked="" type="checkbox"/> Grading Ordinance
	<input checked="" type="checkbox"/> Land Development Manual
	<input type="checkbox"/> Land Division Ordinance
	<input checked="" type="checkbox"/> Stormwater Management Manual
	<input type="checkbox"/> Tree Ordinance

	<input checked="" type="checkbox"/> Noise Ordinance	
<b>Trustee Agency Documents</b>	<input type="checkbox"/> Department of Toxic Substances Control	
	<input type="checkbox"/> _____	
<b>Site-Specific Studies</b>	Planning Department	<input checked="" type="checkbox"/> Biological Study
		<input type="checkbox"/> Cultural Resources Pedestrian Survey
		<input checked="" type="checkbox"/> Cultural Resources Records Search
		<input checked="" type="checkbox"/> Lighting & Photometric Plan
		<input checked="" type="checkbox"/> Paleontological Survey
		<input type="checkbox"/> Tree Survey & Arborist Report
		<input type="checkbox"/> Visual Impact Analysis
		<input type="checkbox"/> Wetland Delineation
		<input checked="" type="checkbox"/> Acoustical Analysis
		<input type="checkbox"/> _____
	Engineering & Surveying Department, Flood Control District	<input type="checkbox"/> Phasing Plan
		<input checked="" type="checkbox"/> Preliminary Grading Plan
		<input type="checkbox"/> Preliminary Geotechnical Report
		<input checked="" type="checkbox"/> Preliminary Drainage Report
		<input checked="" type="checkbox"/> Stormwater & Surface Water Quality BMP Plan
		<input type="checkbox"/> Traffic Study
		<input type="checkbox"/> Sewer Pipeline Capacity Analysis
		<input type="checkbox"/> Placer County Commercial/Industrial Waste Survey (where public sewer is available)
		<input type="checkbox"/> Sewer Master Plan
		<input checked="" type="checkbox"/> Sight Distance Exhibit
		<input checked="" type="checkbox"/> Tentative Parcel Map
		<input type="checkbox"/> _____
	Environmental Health Services	<input type="checkbox"/> Groundwater Contamination Report
		<input type="checkbox"/> Hydro-Geological Study
		<input type="checkbox"/> Acoustical Analysis
		<input checked="" type="checkbox"/> Phase I Environmental Site Assessment
		<input type="checkbox"/> Soils Screening
		<input type="checkbox"/> Preliminary Endangerment Assessment
		<input type="checkbox"/> _____
	Air Pollution Control District	<input type="checkbox"/> CALINE4 Carbon Monoxide Analysis
		<input type="checkbox"/> Construction Emission & Dust Control Plan
		<input type="checkbox"/> Geotechnical Report (for naturally occurring asbestos)
		<input type="checkbox"/> Health Risk Assessment
		<input type="checkbox"/> URBEMIS Model Output
		<input type="checkbox"/> _____
	Fire Department	<input type="checkbox"/> Emergency Response and/or Evacuation Plan
<input type="checkbox"/> Traffic & Circulation Plan		
<input type="checkbox"/> _____		
Mosquito Abatement District	<input type="checkbox"/> Guidelines and Standards for Vector Prevention in Proposed Developments	
	<input type="checkbox"/> _____	